

10/584279

Docket No.: 4590-551

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Pierre ALINAT

Confirmation No.

U.S. Patent Application No. *not yet assigned*Filed: *herewith*For: METHOD FOR VISUALIZATION OF ECHOES RECEIVED BY AN ACTIVE SONAR  
USING A LINE SPECTRUM EMISSIONINFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above-identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. A copy of the foreign search report is attached for the Examiner's information. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>4590-551</b>		U.S. APPLICATION NO. <b>Not yet assigned</b>	
				APPLICANT <b>Pierre ALINAT</b>			
				FILING DATE <b>herewith</b>		GROUP <b>1</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,455,806	10-03-1995	Hutson et al				
	5 481 504 A	1996-01-02	Rosenbach Karlhans et al				
	6, 501, 705 B1	2002-12-31	Hong Sung et al				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	2 853 417 A	2004-10-08	FR				
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Patent Abstract of Japan JP 2001 133540 A March 9, 2001						
	Patent Abstract of Japan JP 03 163385 A October 16, 1991						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.